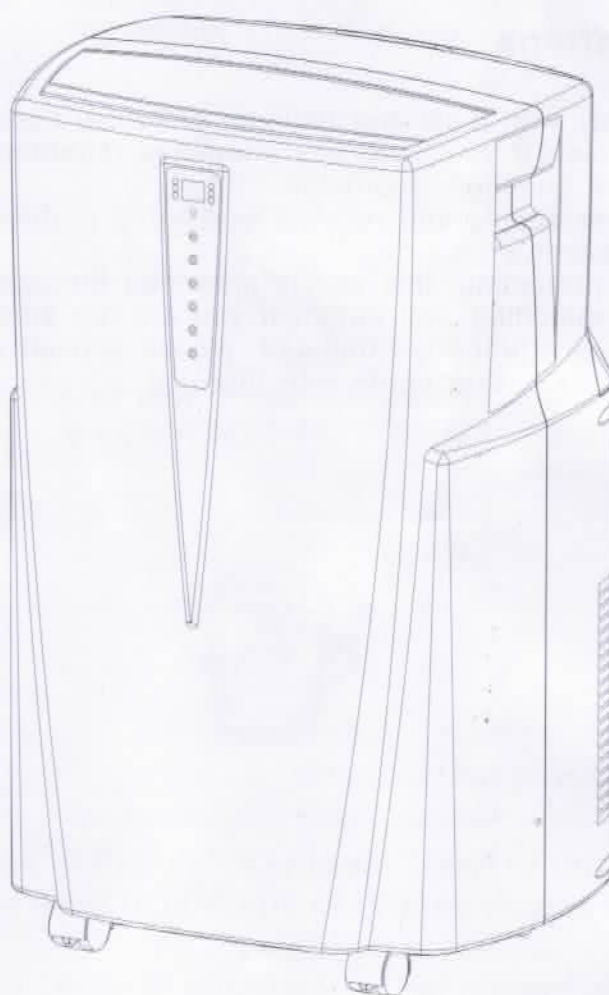


# S U K I

**PORTABLE  
AIR CONDITIONER  
EUR 626HC**



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# Introduction

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Thank you for choosing this air conditioner to provide you and your family with all of the "Home Comfort" requirements for your home, apartment, or office. The appliance can be moved from room to room within your home and set up in just minutes.

This is a multi-functional room air-exchanging, air-processing appliance, designed to offer you the functions of: Air Conditioning, Dehumidifying, heating (for heating mode only) and Independent Fan.

This manual will provide you with valuable information necessary for the proper care and maintenance for your new appliance. Please take a few moments and read the instructions thoroughly. If properly maintained, your appliance will give you many years of trouble free operation.

## Electrical Specifications

1. All wiring must comply with local and national electrical codes and be installed by a qualified electrician. If you have any questions regarding the following instructions, contact a qualified electrician.
2. Check available power supply and resolve any wiring problems before installation and operation of this unit.
3. For your safety and protection, this unit is grounded through the power cord plug when plugged into a matching wall outlet. If you are not sure whether the wall outlets in your home are properly grounded, please consult a electrician. Do not use plug adapters or extension cords with this unit.

## Warning

Improper handling can cause serious damage to the appliance.  
Read this manual carefully before operating the unit.

Do not wet the housing or control panel.



Do not cover the air outlet while in use.



Do not allow children to play with the controls or drop any objects into the air outlet.



Do not place objects or let any person sit on top of the unit.



Always turn the unit off and remove the power plug from the socket when cleaning.



Do not attempt to remove any part of the casing unless by an authorised technician.



Remove the plug from the socket if the unit is not being used for long period.



Use only the correct power supply AC220-240V~50Hz



Do not operate the unit with damaged plug or loose socket point.



Make sure that the back of the unit is at least 10cm or more from a wall.  
Do not place the unit in front of curtains or drapes incase they fall against the back air intake.

Rout the power cord carefully to avoid a tripping hazard.

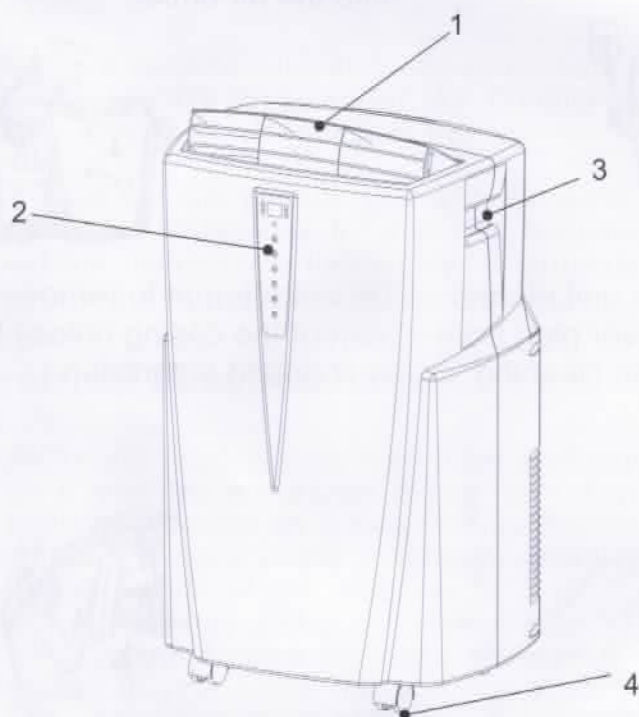
## WARNING

- If the power cord on this unit is damaged it must be replaced by the manufacturer, its service agent or qualified persons in order to avoid a hazard.
- This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.
- This appliance is intended for domestic use only, any other use may invalidate the warranty and might be dangerous.

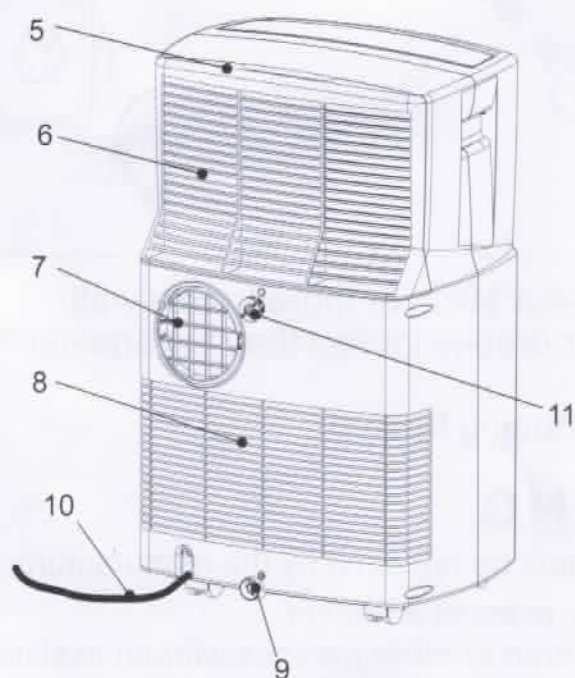


# Identification of parts

## Identification of parts



- 1. Air outlet
- 2. Emergency on/off switch
- 3. Handle
- 4. Caster
- 5. Air Filter

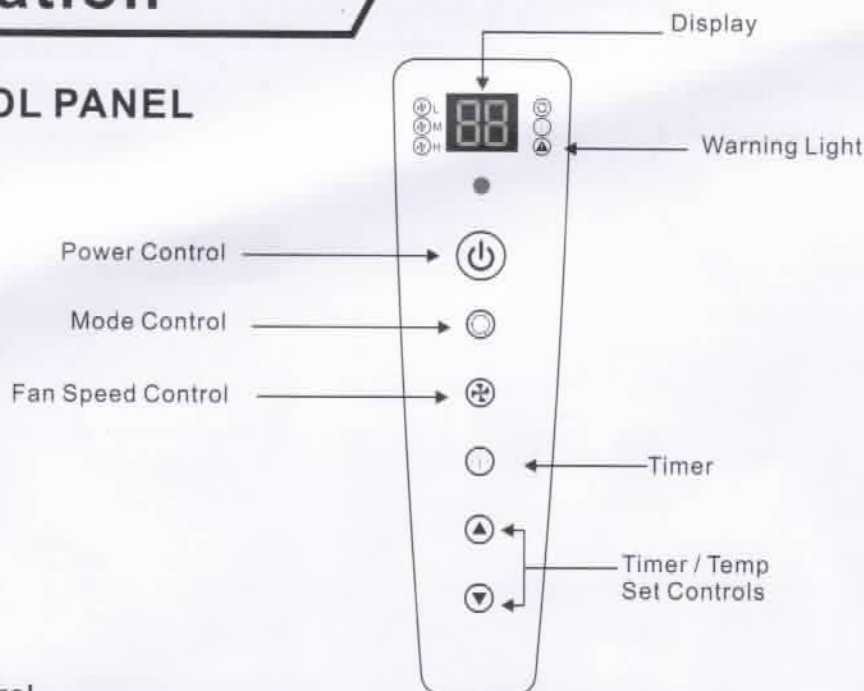


- 6. Air intake (Evaporator)
- 7. Air outlet (Heat exchange)
- 8. Air intake (Condenser)
- 9. Water outlet drain
- 10. Power supply cord
- 11. Water outlet drain (For continuous drain operation for dehumidify mode only)

Note : Please manually open the air outlet (Item1) to desired position.

# Operation

## CONTROL PANEL



### Power Control

The power control turns the unit on and off.

### Warning Light

Condensed water may accumulate in the unit. If the internal tank becomes full, the Warning Light will shine and the unit will not operate until the unit has been drained.

### Mode Control

The Mode Control has 4 settings:

● Cool ● Dehumidify ● Fan ● Heating

The settings are adjusted with Mode Control button. A light will indicate which setting is currently being used.

#### ● Cooling Mode

When cool mode is selected, the indicator light will shine blue. During the cooling mode the air is cooled and hot air is exhausted to the outside air through the exhaust tube. Adjust fan speed air through the temperature to suit your desired comfort level.

**Note:** The air exchange hose must be vented outside the room when using cool mode.

This function only works above 16°C.

#### ● Dehumidify Mode

When dehumidify mode is selected, the indicator light will shine yellow. Air is dehumidified as it passes through the unit, without being in full cooling mode. The fan will operate in low speed. Fan speed is not adjustable in dehumidify mode.

**Note:** The air exchange hoses must vent inside

#### ● Fan Mode

When fan mode is selected the indicator light will shine green. Air is circulated throughout the room with no cooling.

**Note:** unit does not need to be vented in Fan mode

#### ● Heating Mode

When heating mode is selected the indicator light will shine red. Heating is activated only when the ambient temperature is below 27°C. In this mode, the desired temperature can be set between 16 and 27°C.

**Note:** When the device is in heating mode, the air exchange hose must be connected and vented outside.

For best results, elevate the unit and place water container underneath water drain plug.

### Fan Speed Control

The Fan Speed Control has 3 settings: High, Medium, and Low.

### Timer

#### Auto turn off:

With machine in fan mode, press timer button to select number of hours you would like the unit to run in air conditioning mode until it automatically shuts off.

#### Auto turn on:

With machine powered off, press timer button to select number of hours until you would like the unit to automatically start running in air conditioning mode.

### Timer / Temp set controls

● Used for adjusting the timer and thermostat.

● The default display is room temperature.

● In cooling mode, when "▲" or "▼" button is pressed, the set temperature is displayed and may be adjusted. After 15 seconds the display will revert back to room temperature. Temperature is only adjustable in cool mode. The time is adjustable between 1~24 hours.

**Note:** By pressing both Timer / Temp set buttons at the same time, the display will toggle between Celsius and Fahrenheit.

After switching the air conditioner off, you must wait 3 minutes before switching it back on again.

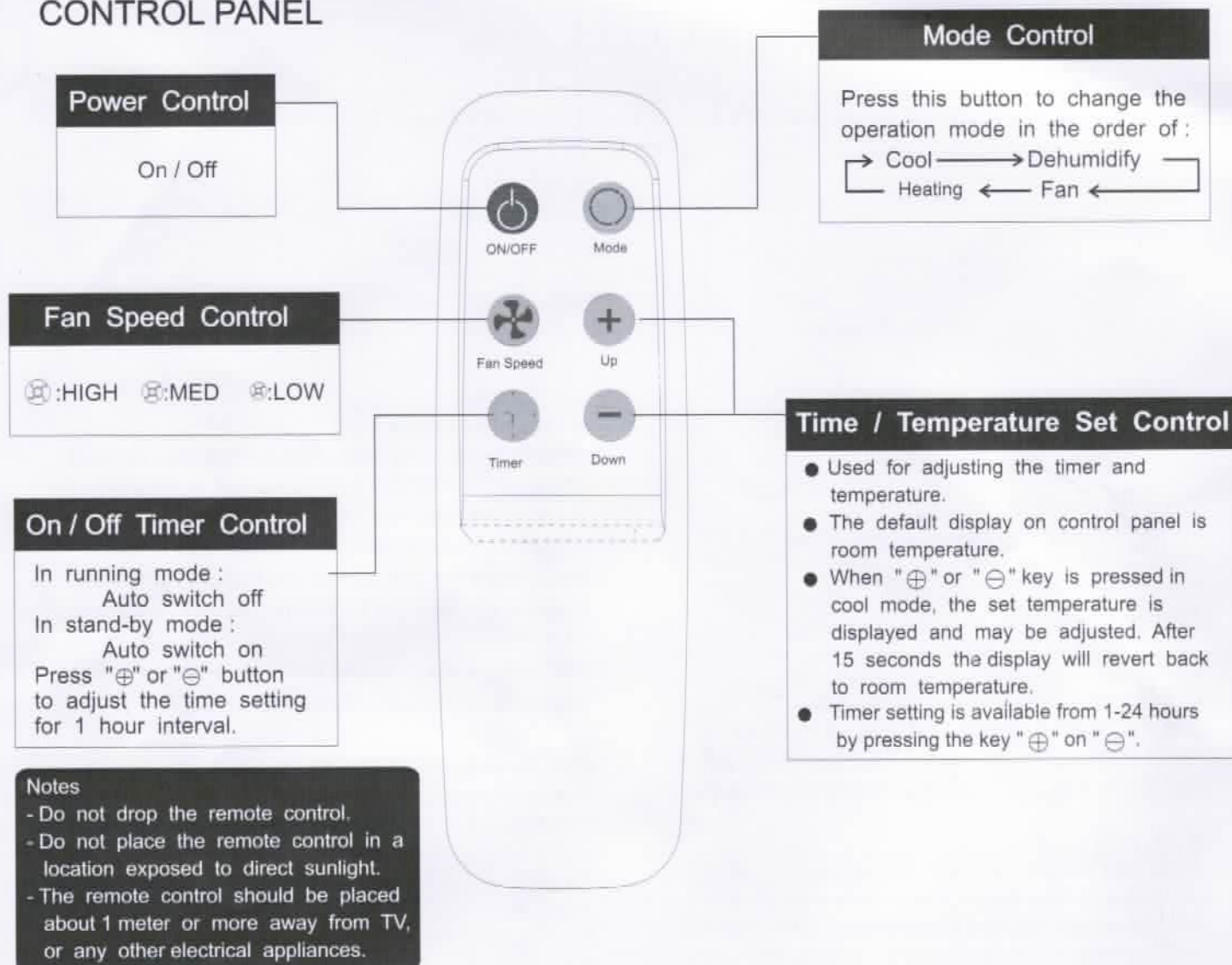
# Operation

( OPTION )

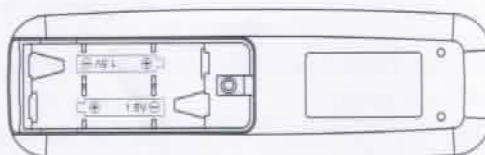
## Air Conditioner Remote Control

The functions work the same as your air conditioner's touch controls.  
All key functions can be accessed from the remote control.

### CONTROL PANEL



Battery replacement : Remove the cover on the back of the remote control and insert the batteries with the (+) and (-) poles pointing in the proper direction.



### CAUTION



Use only AAA or IEC R03 1.5V batteries.

Remove the batteries if the remote control is not used for a month or longer.

Do not attempt to recharge the supplied batteries.

All batteries should be replaced at the same time, do not mix old battery .

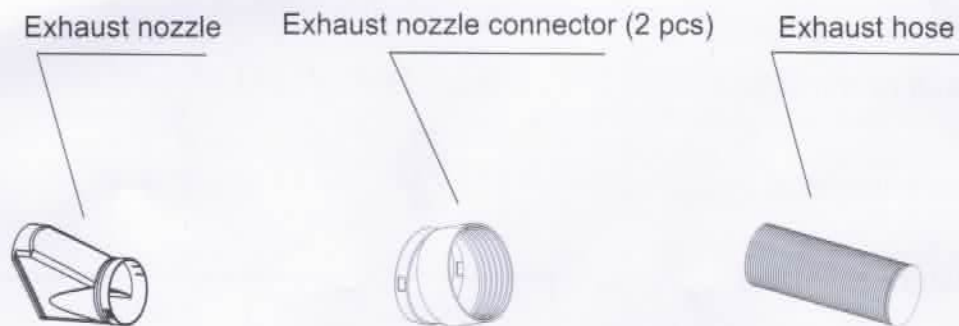
Do not dispose of the batteries in a fire as they may explode.



# Installation instructions

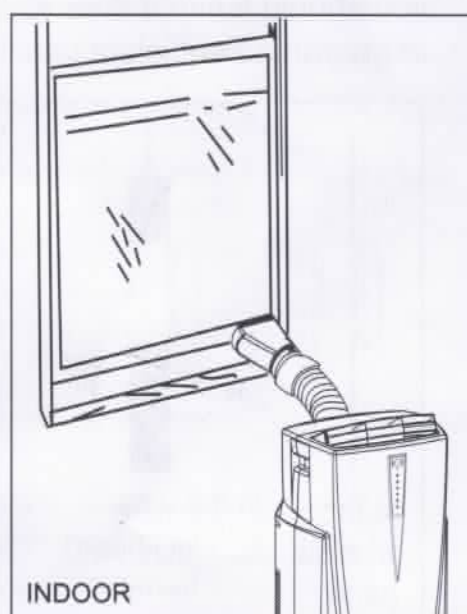
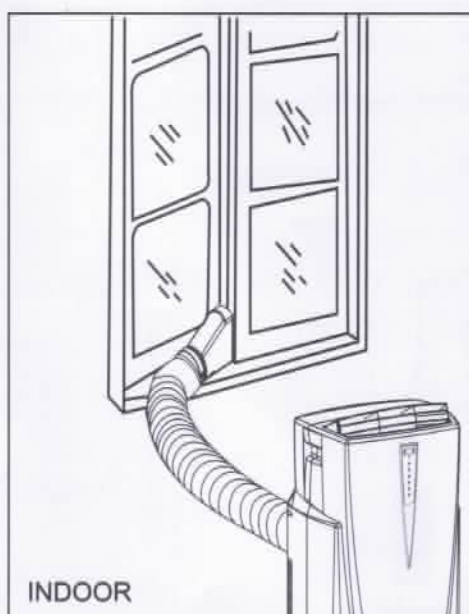
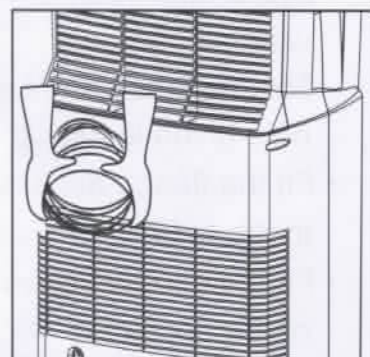
Connect exhaust hose assembly to the back of the unit. Extend hose to desired length and locate the exhaust nozzle through the window for ventilation.

## EXHAUST DUCT SET ASSEMBLY AND INSTALLATION



1. Insert both ends of the Exhaust hose into the two Exhaust nozzle connectors by twisting anti-clockwise until it stops.
2. Fix one of the nozzle connector onto the rear outlet of the unit. This is achieved by sliding the nozzle connector of the hose downwards over the exhaust outlet of the unit ensuring that the lugs on the nozzle connector are engaged with the grooves on the connector of unit.
3. Fix another exhaust nozzle to the exhaust nozzle connector.
4. Extend the Exhaust hose and close the window as much as possible trapping the exhaust nozzle as below shown.

Hose outlet



**Important: Please do not vent the hose vertically !**

# Installation instructions

## AIR CONDITIONING WITH INSTALLATION

If required, your appliance can also be installed semi permanently (Fig.1)

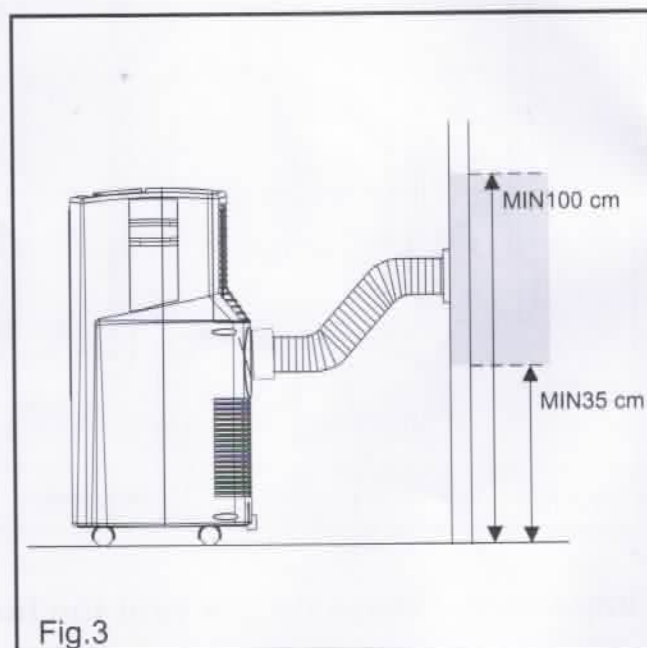
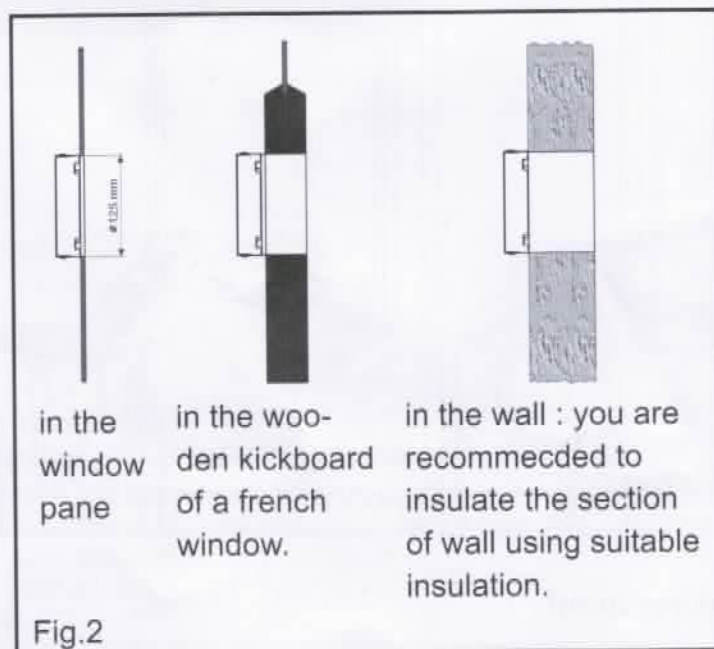
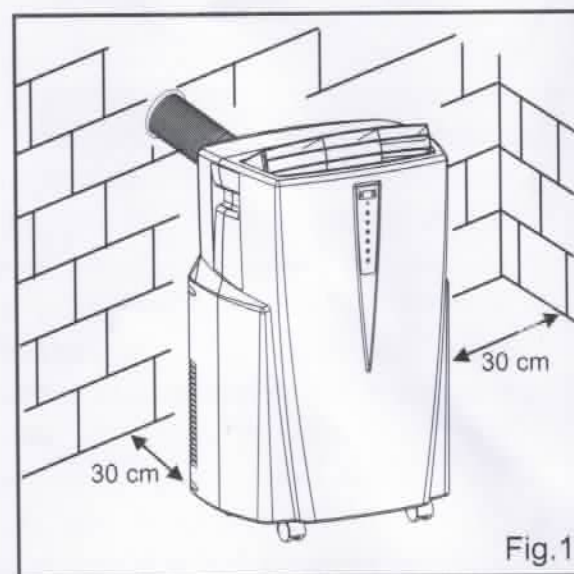
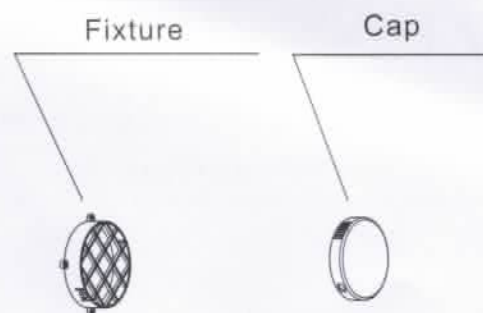
Proceed as follows :

- Drill a hole in an outside wall or through a window pane.  
Respect the height and dimensions of the hole given in Fig. 2.
- Fit the flange accessory fixture provided in the hole.
- Fit the exhaust hose in the housing at the back of the appliance.
- Insert the other end of the exhaust hose to the flange previously fit on the wall as shown in Fig.3.

When the hose is not in use, place the cap for connector to cover the hole.

### NOTE :

When installing the air conditioner semi permanently, you should leave a door slightly open (as little as 1cm) to guarantee sufficient ventilation.





# Troubleshooting

The following cases may not always be a malfunction, please check it before asking for service.

| Trouble                                           | Analysis                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Does not run</b>                               | <ul style="list-style-type: none"><li>·If the protector trip or fuse is blown.</li><li>·Please wait for 3 minutes and start again, protector device may be preventing the unit from working.</li><li>·If using the remote to switch on the unit and the batteries in the remote are exhausted.</li><li>·If the plug is not properly plugged in.</li></ul>                                    |
| <b>Stop during unit runs</b>                      | <ul style="list-style-type: none"><li>·If the set temperature is close to room temperature, you can lower the set temperature.</li><li>·Air outlet is blocked by an obstacle remove the obstacle.</li></ul>                                                                                                                                                                                  |
| <b>Run but not cool</b>                           | <ul style="list-style-type: none"><li>·If the door or window is open.</li><li>·If there is other heating appliances working, like heater or lamp, etc...</li><li>·The air filter is dirty, please clean it.</li><li>·Air outlet or intake is blocked.</li><li>·Set temperature is too high. '</li></ul>                                                                                      |
| <b>Do not run and water full indicator lights</b> | <ul style="list-style-type: none"><li>·Drain the water into a prepared container by the drainage pipe on the rear panel of the unit. If still doesn't work, please consult a qualified technician.</li></ul> <p><b>Note: On heating mode the water full indicator will activate more other. To prevent this elevate the unit to allow free flow of water into large water container.</b></p> |

# Troubleshooting

## Appliance maintenance

### 1 Cut off the power supply

Turn off the appliance first before disconnecting from power supply



### 2 Wipe with a soft dry cloth.

If unit is quite dirty use a mild detergent and damp cloth.



### 3 Never use volatile substance such as gasoline or polishing powder to clean the appliance.



### 4 Never sprinkle water onto the main unit.



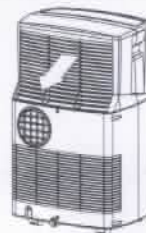
Dangerous!  
Electric shock!

## Air filter maintenance

It is necessary to clean the air filter after using it for about 100 hours. Clean it as follows:

### 1 Stop the appliance and remove the air filter.

Stop the appliance first, then push up the air filter.



### 2 Clean and reinstall the air filter

If the dirt is conspicuous, wash it with a solution of detergent in lukewarm water. After cleaning, dry it in a shaded and cool place, then reinstall it....



### 3 Clean the air filter every two weeks If the air conditioner operates in an extremely dusty environment.

## Maintenance after using

- 1.If the appliance will not be used for a long time, be sure to pull out the rubber plug of the drain port underside, in order to drain the water.
- 2.Keep the appliance running with fan only for a half a day on a warm day to dry the appliance inside and prevent from going moldy.
- 3.Stop the appliance and pull out the power supply plug, then take out the batteries of remote controller and store separately.
- 4.Clean the air filter and reinstall it.
- 5.Remove the air hoses and store carefully, and cover the hole tightly.

# Specifications

- Figures noted, in the contents are for reference only; variation may result due to application in different countries or regions, and shall be based on the bast of practical operation.

|                              |                         |
|------------------------------|-------------------------|
| Description of product       | Air Conditioner         |
| Model                        | EUR 626HC               |
| Voltage/Frequency            | AC 220-240~50Hz         |
| Power input(Cooling/Heating) | 1000 W / 950W           |
| Dehumidifying capacity       | 1.4 L/h                 |
| Coolant                      | R-410A                  |
| Timer                        | 24 hour                 |
| Air flow volume              | 280m <sup>3</sup> /hour |
| Dimensions<br>(W) X(H)X (D)  | 450 X 750 X 385 mm      |
| Weight (N.W.)                | 28.5 kg                 |

(EC) No. 842/2006:

Do not vent R-410A into atmosphere: R-410A is a fluorinated greenhouse gas, covered by Kyoto Protocol, with a Global Warming Potential (GWP) = 2088.

"Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice."

